

United States of America
Department of Transportation — Federal Aviation Administration
Supplemental Type Certificate

Number SA4586SW

Project A5562SW-DS
FKP-130

This certificate, issued to S-TEC Corporation
Rt. 4, Bldg. 946
Wolters Industrial Complex
Mineral Wells, Texas 76067

certifies that the change in the type design for the following product with the limitations and conditions therefor as specified hereon meets the airworthiness requirements of Part 23 of the Federal Aviation Regulations.

Original Product — Type Certificate Number: A7S0

Make: Piper

Model: PA-34-200T S/N 34-7570001 thru S/N 34-7670371;
PA-34-200T, S/N 34-7770001 and Up; PA-34-220T

Description of Type Design Change:

Installation of S-TEC System 60 Single Axis Automatic Flight Guidance System, Model ST-031 in accordance with Bulletin No. 134, dated 9-11-81 and Master Drawing List No. 9273, dated 9-11-81, or later FAA approved revision.

(14 Volt System)

Limitations and Conditions: See Continuation Sheet, page 2, of this STC.

This certificate and the supporting data which is the basis for approval shall remain in effect until surrendered, suspended, revoked, or a termination date is otherwise established by the Administrator of the Federal Aviation Administration.

Date of application: September 16, 1981

Date reissued:

Date of issuance: January 19, 1982

Date amended:



By direction of the Administrator

L. B. Anderson
(Signature)

Don P. Watson
Acting Chief, Aircraft Certification
Division

(Title)

Any alteration of this certificate is punishable by a fine of not exceeding \$1,000, or imprisonment not exceeding 3 years, or both.

This certificate may be transferred in accordance with FAR 21.47.

United States of America
Department of Transportation—Federal Aviation Administration
Supplemental Type Certificate
(Continuation Sheet)

Number SA4586SW

Limitations and Conditions:

1. FAA Approved Airplane Flight Manual Supplement P/N 8983 dated 1-19-82 is required for Piper Model PA-34-200T S/N 34-7570001 thru S/N 34-7670371 with S-TEC System 60 Single Axis Automatic Flight Guidance System; OR

Pilot's Operating Handbook and FAA Approved Airplane Flight Manual Supplement P/N 8984 dated 1-19-82 is required for Piper Model PA-34-200T, S/N 34-7770001 and Up and Piper Model PA-34-220T with S-TEC System 60 Single Axis Automatic Flight Control System.

2. Compatibility of this modification with other previously approved modifications must be determined by the installer.

Any alteration of this certificate is punishable by a fine of not exceeding \$1,000, or imprisonment not exceeding 3 years, or both.

INSTRUCTIONS: The transfer endorsement below may be used to notify the appropriate FAA Regional Office of the transfer of this Supplemental Type Certificate.

The FAA will reissue the certificate in the name of the transferee and forward it to him.

TRANSFER ENDORSEMENT

Transfer the ownership of Supplemental Type Certificate Number _____

to *(Name of transferee)* _____

(Address of transferee) _____
(Number and street)

(City, State, and ZIP code)

from *(Name of grantor)* *(Print or type)* _____

(Address of grantor) _____
(Number and street)

(City, State, and ZIP code)

Extent of Authority (if licensing agreement): _____

Date of Transfer: _____

Signature of grantor *(In ink)*: _____